|   | 1001011  |  |                 |                     |   |                          |   |                     |  |                        |          |                        |                        |    |
|---|--|--|-----------------|---------------------|---|--------------------------|---|---------------------|--|------------------------|----------|------------------------|------------------------|----|
| • / .   | PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 2001  Application or Docket Number  50,078,970 |  |                 |                     |   |                          |   |                     |  |                        |          |                        |                        |    |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |  |                 |                     |   |                          |   |                     | SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY |                        |          |                        |                        |    |
| TO  | TAL CLAIMS   |  | 23              |                     |   |                          | 1 | RAT                 | E  | FEE                    |          | RATE                   | FEE                    |    |
| FOR   |  |  | NUMBER FILED    |                     | NUMBER EXTRA                              |                          |   | BASIC               | FEE  | 370.00                 | OR       | BASIC FEE              | 740.00                 |    |
| TOTAL CHARGEABLE CLAIMS   |  |  | 33 minus 20=    |                     | • 3                                       |                          |   | X\$ 9=              |  |                        | OR       | X\$18=                 | 54                     |    |
| INDEPENDENT CLAIMS  |  |  | 3 minus 3 =     |                     | •   |                          | , | X42=                |  |                        | OR       | X84=                   |                        |    |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |  |                 |                     |   |                          |   | -14                 |  |                        |          | +280=                  |                        |    |
| * If the difference in column 1 is less than zero, enter "0" in column 2              |  |  |                 |                     |   |                          |   | +140=               |  |                        | OR<br>OR | TOTAL                  | 794                    |    |
| CLAIMS AS AMENDED - PART II   |  |  |                 |                     |   |                          |   |                     | _ (  | ENTITY                 | OR       | OTHER                  | THAN                   |    |
| MTA   | 120/09   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                      |                 | PREVI               | ŒSY<br>BEA                                | (Column 3) PRESENT EXTRA |   | RAT                 |  | ADDI-<br>TIONAL<br>FEE |          | RATE                   | ADDI-<br>TIONAL<br>FEE |    |
| AMENDMENT   | Total  | ·27  | Minus           | * ~                 | 3   | .4                       |   | X\$ 9               | )=   |                        | OR       | X\$18=                 | 1/2                    | 00 |
|   | Independent  | . 3  | Minus           | •••                 | 3   |                          |   | X42•                |  |                        | ÖR       | X84=                   |                        |    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |  |  |                 |                     |   |                          |   | +14                 |  | <b></b>                |          | +280=                  |                        |    |
|   | 1 1  |  |                 |                     |   |                          |   |                     |  |                        | OR       | YOUAL                  | 707                    | () |
| ı   | 21/05  | 5  |                 | (Cab                | 04  | (Column 3)               |   | ADDIT.              | FEE  | L                      | OR       | ADDIT. FEE             |                        |    |
| AMENDMENT B   | 1  | CLAIMS REMAINING AFTER AMENDMENT                                 |                 | HIG<br>NUI<br>PRIEV | IMN 2)<br>REST<br>ABER<br>IOUSLY<br>O FOR | PRESENT<br>EXTRA         | 7 | RAT                 | Œ  | ADDI-<br>TIONAL<br>FEE |          | rate                   | ADDI-<br>TIONAL<br>FEE |    |
|   | Total  | • 27   | Minus           | <b>-</b>            | 27  | 8                        | ] | XS:                 | <b>9</b> =                                   |                        | OR       | X\$18=                 |                        |    |
| ş   | Independent  | . 5  | Minus           | ***                 | 3   |                          |   | X42=                |  |                        | OR       | X84=                   |                        | 1  |
| L   | FIRST PRES   | PRESENTATION OF MULTIPLE DEPENDENT CLAIM                         |                 |                     |   |                          |   | +14                 | ) <del>-</del>                               |                        | OR       | +280-                  |                        |    |
|   |  |  |                 |                     |   |                          |   |                     | TAL  |                        | OR       | TOTAL<br>ADDIT, FEE    |                        | 1  |
| (Column 1) (Column 2) (Column 3)  |  |  |                 |                     |   |                          |   |                     | TEE  |                        |          | AUUI. PEE              | ·                      |    |
| AMENDMENT C   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                        | NI<br>NI<br>PRE |                     | MEST<br>MBER<br>NOUSLY<br>D FOR           | PRESENT<br>EXTRA         |   | RAT                 | Œ  | ADDI-<br>TIONAL<br>FEE |          | RATE                   | ADDI-<br>TIONAL<br>FEE |    |
| Š   | Total  | •  | Minus           | -                   |   |                          | 1 | XS                  | 9=   |                        | OR       | X\$18=                 |                        |    |
|   | Independent  |  | Minus           | ***                 |   | -                        |   | X42                 | <u>}=</u>                                    |                        | OR       | X84=                   |                        | 1  |
| Ľ   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |  |                 |                     |   |                          | _ | +14                 | D=   |                        | OR       | +280=                  |                        | 1  |
| * If the entry in column 1 is less than the entry in column 2, write "O' in column 3. |  |  |                 |                     |   |                          |   |                     |  |                        |          |                        | 1                      |    |
| **  | of the Talebaue I  | Number Previously (<br>Number Previously )<br>umber Previously P | Pald For' IN T  | HIS SPACE           | is less th                                | an 3. onter "3."         |   | ADDIT.<br>ound in t |  |                        | -9       | ADDIT. FEE<br>Stumm 1. | :                      | 1  |

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Paters and Tradement Office, U.S. DEPARTMENT OF COMMERCE